

**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

3659-72

Not yet assigned

APPLICANT

GELFAND et al

(Use several sheets if necessary)

FILING DATE

GROUP

August 27, 2003

Not yet assigned

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|---------|------------------|-------|----------|-------------------------------|
| | 4,086,924 | 05/1978 | Latham, Jr. | | | |
| | 4,657,529 | 04/1987 | Prince et al | | | |
| | 4,936,980 | 06/1990 | Yoshimichi et al | | | |
| | 5,114,580 | 05/1992 | Ahmad et al | | | |
| | 5,312,550 | 05/1994 | Hester | | | |
| | 5,536,237 | 07/1996 | Prince et al | | | |
| | 5,685,989 | 11/1997 | Krivitski et al | | | |
| | 5,707,086 | 01/1998 | Treu et al | | | |
| | 5,725,776 | 03/1998 | Kenley et al | | | |
| | 5,906,589 | 05/1999 | Gordon et al | | | |
| | 5,910,252 | 06/1999 | Truitt et al | | | |
| | 6,090,048 | 07/2000 | Hertz et al | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT | DATE | COUNTRY | CLASS | SUBCLASS | YES | NO |
|-----------|---------|---------|-------|----------|-------------|----|
| 26 44 062 | 09/1976 | Germany | | | Translation | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

| | |
|--|---|
| | Strife, C.F. et al, "Experience With a Low Volume Ultrafiltration Cell in Small Children," Clinical Nephrology 8:410-413 (1977). |
| | Lauer, A. et al, "Continuous Arteriovenous Hemofiltration in the Critically Ill Patient, Clinical Use and Operational Characteristics," Annals of Internal Medicine 99:455-460 (1983). |
| | Verbanck, J. et al, "Pure Ultrafiltration by Repeated Puncture of a Peripheral Arm-Vein as Treatment of Refractory Edema", The International Journal of Artificial Organs , Vol. 3, No. 6 (1980), pp 342-343. |
| | Silverstein et al, "Treatment of Severe Fluid Overload by Ultrafiltration," The New England Journal of Medicine , Vol. 291, No. 15, Oct. 10, 1974, pp. 747-751. |
| | Blake, P. et al, "Refractory Congestive Heart Failure: Overview and Application of Extracorporeal Ultrafiltration," Critical Care Nephrology, Advances in Renal Replacement Therapy , Vol. 3, No. 2 (April 1966), pp. 166-173. |
| | Civati G. et al, "Hemofiltration Without Substitution Fluid," Proc. EDTA-ERA , Vol. 21 (1984), pp. 441-446. |
| | Jenkins, R.D. et al, "The Use of Continuous Arteriovenous Hemofiltration With Hemodialysis in a Newborn," Draft #6, Personal Communication, 1985 (6 pages). |
| | Jacobs, C. et al, "Continuous Arteriovenous Hemofiltration," Replacement of Renal Function By Dialysis , 4 th Ed., (1996) pp. 391-397. |
| | Gupta, B.B. et al, "High Shear Rate Hemofiltration: Influence of Fiber Dimensions and Shear Rates," Artificial Organs , International Society for Artificial Organs, Vol. 13(2) (1989), pp. 97-102. |
| | Rimondini, A. et al, "Hemofiltration as Short-Term Treatment for Refractory Congestive Heart Failure," The American Journal of Medicine , Vol. 83, July 1987, pp 43-48. |
| | Donato, L. et al, "Treatment of End-Stage Congestive Heart Failure by Extracorporeal Ultrafiltration," The American Journal of Cardiology , Vol. 59, (Feb. 1, 1987), pp. 379 and 380. |
| | L'Abbate, A. et al, "Ultrafiltration: A Rational Treatment for Heart Failure," Cardiology 1989; 76:384-390. |
| | Chen, Y. et al, "Direct Peripheral Venopuncture: Another New Choice of Temporary Vascular Access", Renal Failure , 22(3), 369-377 (2000). |

| | |
|-----------|-----------------|
| *Examiner | Date Considered |
|-----------|-----------------|

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

3659-72

Not yet assigned

APPLICANT

GELFAND et al

(Use several sheets if necessary)

FILING DATE

GROUP

August 27, 2003

Not yet assigned

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|--------------------|----------|-------------------|-------|----------|-------------------------------|
| | US 2002/0068015 A1 | 6/6/02 | Polaschegg et al. | | | |
| | 5,910,252 | 6/8/99 | Truitt et al. | | | |
| | 4,080,958 | 3/28/78 | Bregman et al. | | | |
| | 5,476,451 | 12/19/95 | Ensminger et al. | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT | DATE | COUNTRY | CLASS | SUBCLASS | YES | NO |
|-------------|--------|---------|-------|----------|-------------|----|
| WO 97/15228 | 5/1/97 | PCT | | | Translation | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

| | |
|--|--|
| | Piergiuseppe Agostoni et al., "Sustained Improvement in Functional Capacity After Removal of Body Fluid With Isolated Ultrafiltration in Chronic Cardiac Insufficiency: Failure of Furosemide to Provide the Same Result", March 1994, The American Journal of Medicine, Volume 96, pp. 191-199. |
| | Daniel Goldstein et al., "Venoarterial Shunting for the Treatment of Right Sided Circulatory Failure After Left Ventricular Assist Device Placement", ASAIO Journal 1997, pp. 171-176. |
| | Michael Berkoben et al., "Hemodialysis Vascular Access", pp. 41-57. |
| | Allan Lauer, "Continuous Arteriovenous Hemofiltration in the Critically Ill Patient", pp. 455-460. |
| | A. L'Abbate et al., "Ultrafiltration: A Rational Treatment for Heart Failure", Cardiology 1989, pp. 384-390. |
| | Yung-Chang Chen et al., "Direct Peripheral Venopuncture: Another New Choice of Temporary Vascular Access", pp. 369-377. |
| | James Cimino et al., "Simple Venipuncture For Hemodialysis", The New England Journal of Medicine, September 20, 1962, pp. 608-609. |
| | Drukker et al., "Replacement of Renal Function by Dialysis", pp. 334-379. |
| | Andrea Rimondini et al., "Hemofiltration as Short-Term Treatment for Refractory Congestive Heart Failure", July 1987, The American Journal of Medicine, Volume 83, pp. 43-48. |
| | Marc Silverstein et al., "Treatment of Severe Fluid Overload by Ultrafiltration", Volume 291, Number 15, October 10, 1974, pp. 747-751. |
| | |
| | |
| | |

| | |
|-----------|-----------------|
| *Examiner | Date Considered |
|-----------|-----------------|

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.